

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| L1 | 1 | 10/798007.app. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L2 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L3 | 16 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/03/26 01:42 |
| L4 | 8 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L5 | 9 | L1 or L4 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L6 | 73 | ((STEVEN) near2 (SHAFFER)). INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/26 01:42 |
| L7 | 3 | L6 and (asset near8 identification) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L8 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L9 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US- 20040264441-\$.DID. OR US- 20050108076-\$.DID. OR US- 20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L10 | 9 | L8 or L9 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L11 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |

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|-----|----|--|--------------------|----|----|---------------------|
| L12 | 8 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L13 | 9 | L11 or L12 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L14 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L15 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US- 20040264441-\$.DID. OR US- 20050108076-\$.DID. OR US- 20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L16 | 9 | L14 or L15 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L17 | 18 | L13 or L16 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L18 | 11 | L17 and ((asset or product or item or merchandise) near8 (identification or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L19 | 4 | L17 and ((asset or product or item or merchandise or resource) near8 locator) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L20 | 3 | L18 and L19 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L21 | 1 | L17 and ((asset or product or item or merchandise) near8 (look\$4)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L22 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L23 | 8 | US-5280159-\$.DID. OR US- 6247057-\$.DID. OR US- 6483433-\$.DID. OR US- 6507869-\$.DID. OR US- 20020188506-\$.DID. OR US- 20030038172-\$.DID. OR US- 20030144926-\$.DID. OR US- 20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L24 | 9 | L22 or L23 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L25 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |

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|-----|-------|--|--------------------|----|----|---------------------|
| L26 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US- 20040264441-\$.DID. OR US- 20050108076-\$.DID. OR US- 20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L27 | 9 | L25 or L26 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L28 | 18 | L24 or L27 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L29 | 0 | L28 and ((rout\$4 near8 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L30 | 7 | L28 and (((internet near8 protocol) or IP) near8 address) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L31 | 12 | L28 and ((asset or product or item or merchandise) near8 (identif\$9 or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L32 | 5 | L30 and L31 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L33 | 3450 | ((asset or product or item or merchandise) near8 (identification or RFID)).ab. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L34 | 11103 | ((asset or product or item or merchandise) near8 (identif \$9 or RFID)).ab. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L35 | 4 | L34 and ((URL or ("uniform resource locator")) with (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L36 | 40 | L34 and ((URL or ("uniform resource locator")) and (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L37 | 17 | L36 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L38 | 10 | L37 and (RFID or (identif\$8 near8 tag)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L39 | 172 | (rfid or tag) with (stored or encoded) with (((internet near2 protocol) or IP) near5 address) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L40 | 15 | L39 and (((((internet near2 protocol) or IP) near5 address) with (URL or ("uniform resource locator"))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L41 | 7 | L40 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |

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|-----|------|--|---------------------------|----|----|---------------------|
| L42 | 18 | ((rfid with (stored or encoded)) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L43 | 73 | ((STEVEN) near2 (SHAFFER)). INV. | US-PGPUB; USPAT; USOOR | OR | ON | 2011/03/26 01:42 |
| L44 | 2395 | ((rfid or tag) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L45 | 1063 | ((rfid or tag) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L46 | 172 | ((rfid or tag) with (stored or encoded) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L47 | 0 | L46 and ((asset or product or item or merchandise) with (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L48 | 3 | L45 and ((asset or product or item or merchandise) with (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L49 | 2 | L46 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L50 | 9 | L45 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L51 | 27 | L44 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L52 | 18 | L51 not L50 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L53 | 3 | L52 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L54 | 206 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |

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|-----|-----|--|--------------------|----|----|---------------------|
| L55 | 327 | L45 and ((ONS or ("object name service"))) or (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L56 | 96 | L54 and ((ONS or ("object name service"))) or (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L57 | 82 | L56 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L58 | 122 | L54 and ((asset or product or item or merchandise) near8 (identif\$9 or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L59 | 79 | L57 and L58 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L60 | 205 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L61 | 5 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (routing near2 (address or prefix))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L62 | 7 | L54 and ((asset or product or item or merchandise) same ((ONS or ("object name service"))) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L63 | 3 | L62 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L64 | 46 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L65 | 8 | L64 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L66 | 364 | ((rfid or (identification near2 tag)) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |

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|-----|-----|--|--|----|----|---------------------|
| L67 | 25 | ((((rfid or (identification near2 tag)) with (((((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)))) same ((URL or ("uniform resource locator")) or (ONS or ("object name service")))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L68 | 10 | L67 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L69 | 203 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" or (ONS or ("object name service")))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L70 | 141 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" same (ONS or ("object name service")))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L71 | 13 | ((((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" or (ONS or ("object name service")))) same (((((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L72 | 1 | "6249227".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:42 |
| L78 | 1 | 10/798007.app. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L79 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L80 | 16 | US-5280159-\$.D.ID. OR US-6247057-\$.D.ID. OR US-6483433-\$.D.ID. OR US-6507869-\$.D.ID. OR US-20020188506-\$.D.ID. OR US-20030038172-\$.D.ID. OR US-20030144926-\$.D.ID. OR US-20030226887-\$.D.ID. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/03/26 01:43 |

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|-----|----|--|---------------------------|----|----|---------------------|
| L81 | 8 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L82 | 9 | L78 or L81 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L83 | 73 | ((STEVEN) near2 (SHAFFER)). INV. | US-PGPUB; USPAT; USOOR | OR | ON | 2011/03/26 01:43 |
| L84 | 3 | L83 and (asset near8 identification) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L85 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L86 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US- 20040264441-\$.DID. OR US- 20050108076-\$.DID. OR US- 20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L87 | 9 | L85 or L86 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L88 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L89 | 8 | US-5280159-\$.DID. OR US- 6247057-\$.DID. OR US- 6483433-\$.DID. OR US- 6507869-\$.DID. OR US- 20020188506-\$.DID. OR US- 20030038172-\$.DID. OR US- 20030144926-\$.DID. OR US- 20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L90 | 9 | L88 or L89 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L91 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L92 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US- 20040264441-\$.DID. OR US- 20050108076-\$.DID. OR US- 20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L93 | 9 | L91 or L92 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L94 | 18 | L90 or L93 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |

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|------|------|--|--------------------|----|----|---------------------|
| L95 | 11 | L94 and ((asset or product or item or merchandise) near8 (identification or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L96 | 4 | L94 and ((asset or product or item or merchandise or resource) near8 locator) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L97 | 3 | L95 and L96 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L98 | 1 | L94 and ((asset or product or item or merchandise) near8 (look\$4)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L99 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L100 | 8 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L101 | 9 | L99 or L100 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L102 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L103 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US-20040264441-\$.DID. OR US-20050108076-\$.DID. OR US-20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L104 | 9 | L102 or L103 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L105 | 18 | L101 or L104 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L106 | 0 | L105 and ((rout\$4 near8 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L107 | 7 | L105 and (((internet near8 protocol) or IP) near8 address) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L108 | 12 | L105 and ((asset or product or item or merchandise) near8 (identif\$9 or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L109 | 5 | L107 and L108 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L110 | 3450 | ((asset or product or item or merchandise) near8 (identification or RFID)).ab. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |

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|------|-------|---|---------------------------|----|----|---------------------|
| L111 | 11103 | ((asset or product or item or merchandise) near8 (identif \$9 or RFID)).ab. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L112 | 4 | L111 and (((URL or ("uniform resource locator"))) with (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L113 | 40 | L111 and (((URL or ("uniform resource locator"))) and (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L114 | 17 | L113 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L115 | 10 | L114 and (RFID or (identif\$8 near8 tag)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L116 | 172 | ((rfid or tag) with (stored or encoded) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L117 | 15 | L116 and (((((internet near2 protocol) or IP) near5 address) with (URL or ("uniform resource locator")))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L118 | 7 | L117 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L119 | 18 | ((rfid with (stored or encoded)) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L120 | 73 | ((STEVEN) near2 (SHAFFER)). INV. | US-PGPUB; USPAT; USOOR | OR | ON | 2011/03/26 01:43 |
| L121 | 2395 | ((rfid or tag) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L122 | 1063 | ((rfid or tag) with (stor\$5 or encod\$5 or embed\$6 or includ \$4) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L123 | 172 | ((rfid or tag) with (stored or encoded) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L124 | 0 | L123 and ((asset or product or item or merchandise) with (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |

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|------|-----|---|--------------------|----|----|---------------------|
| L125 | 3 | L122 and ((asset or product or item or merchandise) with (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L126 | 2 | L123 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L127 | 9 | L122 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L128 | 27 | L121 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L129 | 18 | L128 not L127 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L130 | 3 | L129 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L131 | 206 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L132 | 327 | L122 and ((ONS or ("object name service")) or (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L133 | 96 | L131 and ((ONS or ("object name service")) or (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L134 | 82 | L133 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L135 | 122 | L131 and ((asset or product or item or merchandise) near8 (identif\$9 or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L136 | 79 | L134 and L135 | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L137 | 205 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |

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|------|-----|--|--------------------|----|----|---------------------|
| L138 | 5 | {(rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (routing near2 (address or prefix))} | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L139 | 7 | L131 and ((asset or product or item or merchandise) same ((ONS or ("object name service"))) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L140 | 3 | L139 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L141 | 46 | {(rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))} | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L142 | 8 | L141 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L143 | 364 | {((rfid or (identification near2 tag)) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))} | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L144 | 25 | {(((rfid or (identification near2 tag)) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)))) same ((URL or ("uniform resource locator") or (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L145 | 10 | L144 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L146 | 203 | {(rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" or (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L147 | 141 | {(rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" same (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |

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|------|----|--|--|----|----|---------------------|
| L148 | 13 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" or (ONS or ("object name service")))) same (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| L149 | 1 | "6249227".pn. | US-PGPUB; USPAT | OR | ON | 2011/03/26 01:43 |
| S1 | 1 | 10/798007.app. | US-PGPUB; USPAT | OR | ON | 2009/07/19 16:34 |
| S2 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2009/07/19 16:41 |
| S3 | 16 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/19 16:43 |
| S4 | 8 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2009/07/19 16:44 |
| S5 | 9 | S1 or S4 | US-PGPUB; USPAT | OR | ON | 2009/07/19 16:45 |
| S6 | 57 | ((STEVEN) near2 (SHAFFER)). INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/19 16:46 |
| S7 | 3 | S6 and (asset near8 identification) | US-PGPUB; USPAT | OR | ON | 2009/07/19 16:48 |
| S8 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2009/07/19 16:54 |
| S9 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US- 20040264441-\$.DID. OR US- 20050108076-\$.DID. OR US- 20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2009/07/19 17:01 |
| S10 | 9 | S8 or S9 | US-PGPUB; USPAT | OR | ON | 2009/07/19 17:02 |
| S11 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:06 |

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|-----|----|--|--------------------|----|----|---------------------|
| S12 | 8 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:06 |
| S13 | 9 | S11 or S12 | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:06 |
| S14 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:07 |
| S15 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US- 20040264441-\$.DID. OR US- 20050108076-\$.DID. OR US- 20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:07 |
| S16 | 9 | S14 or S15 | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:07 |
| S17 | 18 | S13 or S16 | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:07 |
| S18 | 11 | S17 and ((asset or product or item or merchandise) near8 (identification or RFID)) | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:29 |
| S19 | 4 | S17 and ((asset or product or item or merchandise or resource) near8 locator) | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:33 |
| S20 | 3 | S18 and S19 | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:33 |
| S21 | 1 | S17 and ((asset or product or item or merchandise) near8 (look\$4)) | US-PGPUB; USPAT | OR | ON | 2009/07/21 14:38 |
| S22 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:22 |
| S23 | 8 | US-5280159-\$.DID. OR US- 6247057-\$.DID. OR US- 6483433-\$.DID. OR US- 6507869-\$.DID. OR US- 20020188506-\$.DID. OR US- 20030038172-\$.DID. OR US- 20030144926-\$.DID. OR US- 20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:22 |
| S24 | 9 | S22 or S23 | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:22 |
| S25 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:22 |

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| S26 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US- 20040264441-\$.DID. OR US- 20050108076-\$.DID. OR US- 20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:22 |
| S27 | 9 | S25 or S26 | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:22 |
| S28 | 18 | S24 or S27 | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:22 |
| S29 | 0 | S28 and ((rout\$4 near8 prefix)) | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:22 |
| S30 | 7 | S28 and (((internet near8 protocol) or IP) near8 address) | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:23 |
| S31 | 12 | S28 and ((asset or product or item or merchandise) near8 (identif\$9 or RFID)) | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:25 |
| S32 | 5 | S30 and S31 | US-PGPUB; USPAT | OR | ON | 2009/07/22 11:25 |
| S33 | 2762 | ((asset or product or item or merchandise) near8 (identification or RFID)).ab. | US-PGPUB; USPAT | OR | ON | 2009/07/24 13:19 |
| S34 | 8686 | ((asset or product or item or merchandise) near8 (identif \$9 or RFID)).ab. | US-PGPUB; USPAT | OR | ON | 2009/07/24 13:20 |
| S35 | 4 | S34 and ((URL or ("uniform resource locator")) with (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2009/07/24 13:23 |
| S36 | 35 | S34 and ((URL or ("uniform resource locator")) and (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2009/07/24 13:24 |
| S37 | 16 | S36 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2009/07/24 13:27 |
| S38 | 10 | S37 and (RFID or (identif\$8 near8 tag)) | US-PGPUB; USPAT | OR | ON | 2009/07/24 13:34 |
| S39 | 151 | ((rfid or tag) with (stored or encoded) with (((internet near2 protocol) or IP) near5 address) | US-PGPUB; USPAT | OR | ON | 2010/08/19 04:37 |
| S40 | 13 | S39 and (((((internet near2 protocol) or IP) near5 address) with (URL or ("uniform resource locator"))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 04:40 |
| S41 | 7 | S40 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2010/08/19 04:40 |

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|-----|------|--|---------------------------|----|----|---------------------|
| S42 | 17 | ((rfid with (stored or encoded)) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:03 |
| S43 | 68 | ((STEVEN) near2 (SHAFFER)). INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/19 11:10 |
| S44 | 2182 | ((rfid or tag) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:38 |
| S45 | 966 | ((rfid or tag) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:39 |
| S46 | 151 | ((rfid or tag) with (stored or encoded) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:42 |
| S47 | 0 | S46 and ((asset or product or item or merchandise) with (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:42 |
| S48 | 3 | S45 and ((asset or product or item or merchandise) with (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:42 |
| S49 | 1 | S46 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:47 |
| S50 | 7 | S45 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:48 |
| S51 | 24 | S44 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:54 |
| S52 | 17 | S51 not S50 | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:55 |
| S53 | 3 | S52 and (@pd< "20040310" or @ad< "20040310" or @prad< "20040310" or @rlad< "20040310") | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:56 |
| S54 | 193 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:57 |

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|-----|-----|--|--------------------|----|----|---------------------|
| S55 | 307 | S45 and ((ONS or ("object name service"))) or (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:59 |
| S56 | 91 | S54 and ((ONS or ("object name service"))) or (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 11:59 |
| S57 | 82 | S56 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:00 |
| S58 | 117 | S54 and ((asset or product or item or merchandise) near8 (identif\$9 or RFID)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:00 |
| S59 | 79 | S57 and S58 | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:01 |
| S60 | 193 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:03 |
| S61 | 4 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (routing near2 (address or prefix))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:05 |
| S62 | 6 | S54 and ((asset or product or item or merchandise) same ((ONS or ("object name service"))) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:07 |
| S63 | 3 | S62 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:07 |
| S64 | 38 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:08 |
| S65 | 8 | S64 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:08 |
| S66 | 339 | ((rfid or (identification near2 tag)) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:19 |

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| S67 | 25 | (((((rfid or (identification near2 tag)) with (((((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)))) same ((URL or ("uniform resource locator")) or (ONS or ("object name service")))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:20 |
| S68 | 10 | S67 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:20 |
| S69 | 189 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" or (ONS or ("object name service")))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:25 |
| S70 | 133 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" same (ONS or ("object name service")))) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:26 |
| S71 | 12 | (((((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" or (ONS or ("object name service")))) same (((((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2010/08/19 12:27 |
| S73 | 1 | "6249227".pn. | US-PGPUB; USPAT | OR | ON | 2010/08/19 14:11 |
| S79 | 1 | 10/798007.app. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S80 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S81 | 16 | US-5280159-\$.D.ID. OR US-6247057-\$.D.ID. OR US-6483433-\$.D.ID. OR US-6507869-\$.D.ID. OR US-20020188506-\$.D.ID. OR US-20030038172-\$.D.ID. OR US-20030144926-\$.D.ID. OR US-20030226887-\$.D.ID. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/01/24 16:18 |

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|-----|----|--|---------------------------|----|----|---------------------|
| S82 | 8 | US-5280159-\$.D.ID. OR US-6247057-\$.D.ID. OR US-6483433-\$.D.ID. OR US-6507869-\$.D.ID. OR US-20020188506-\$.D.ID. OR US-20030038172-\$.D.ID. OR US-20030144926-\$.D.ID. OR US-20030226887-\$.D.ID. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S83 | 9 | S79 or S82 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S84 | 73 | ((STEVEN) near2 (SHAFFER)). INV. | US-PGPUB; USPAT; USOOR | OR | ON | 2011/01/24 16:18 |
| S85 | 3 | S84 and (asset near8 identification) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S86 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S87 | 6 | US-20030214928-\$.D.ID. OR US-20040145472-\$.D.ID. OR US-4053927-\$.D.ID. OR US- 20040264441-\$.D.ID. OR US- 20050108076-\$.D.ID. OR US- 20050092825-\$.D.ID. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S88 | 9 | S86 or S87 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S89 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S90 | 8 | US-5280159-\$.D.ID. OR US- 6247057-\$.D.ID. OR US- 6483433-\$.D.ID. OR US- 6507869-\$.D.ID. OR US- 20020188506-\$.D.ID. OR US- 20030038172-\$.D.ID. OR US- 20030144926-\$.D.ID. OR US- 20030226887-\$.D.ID. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S91 | 9 | S89 or S90 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S92 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S93 | 6 | US-20030214928-\$.D.ID. OR US-20040145472-\$.D.ID. OR US-4053927-\$.D.ID. OR US- 20040264441-\$.D.ID. OR US- 20050108076-\$.D.ID. OR US- 20050092825-\$.D.ID. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S94 | 9 | S92 or S93 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S95 | 18 | S91 or S94 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |

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| S96 | 11 | S95 and ((asset or product or item or merchandise) near8 (identification or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S97 | 4 | S95 and ((asset or product or item or merchandise or resource) near8 locator) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S98 | 3 | S96 and S97 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S99 | 1 | S95 and ((asset or product or item or merchandise) near8 (look\$4)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S100 | 1 | "6688522".pn. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S101 | 8 | US-5280159-\$.DID. OR US-6247057-\$.DID. OR US-6483433-\$.DID. OR US-6507869-\$.DID. OR US-20020188506-\$.DID. OR US-20030038172-\$.DID. OR US-20030144926-\$.DID. OR US-20030226887-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S102 | 9 | S100 or S101 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S103 | 3 | "20030095032".pn. or "20040024660".pn. or "20050093698".pn. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S104 | 6 | US-20030214928-\$.DID. OR US-20040145472-\$.DID. OR US-4053927-\$.DID. OR US-20040264441-\$.DID. OR US-20050108076-\$.DID. OR US-20050092825-\$.DID. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S105 | 9 | S103 or S104 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S106 | 18 | S102 or S105 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S107 | 0 | S106 and ((rout\$4 near8 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S108 | 7 | S106 and (((internet near8 protocol) or IP) near8 address) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S109 | 12 | S106 and ((asset or product or item or merchandise) near8 (identif\$9 or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S110 | 5 | S108 and S109 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S111 | 3400 | ((asset or product or item or merchandise) near8 (identification or RFID)).ab. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |

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| S112 | 10859 | ((asset or product or item or merchandise) near8 (identif \$9 or RFID)).ab. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S113 | 4 | S112 and (((URL or ("uniform resource locator")) with (ONS or ("object name service")) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S114 | 39 | S112 and (((URL or ("uniform resource locator")) and (ONS or ("object name service")) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S115 | 17 | S114 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S116 | 10 | S115 and (RFID or (identif\$8 near8 tag)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S117 | 167 | ((rfid or tag) with (stored or encoded) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S118 | 15 | S117 and (((((internet near2 protocol) or IP) near5 address) with (URL or ("uniform resource locator")) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S119 | 7 | S118 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S120 | 18 | ((rfid with (stored or encoded)) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S121 | 73 | ((STEVEN) near2 (SHAFFER)). INV. | US-PGPUB; USPAT; USOOR | OR | ON | 2011/01/24 16:18 |
| S122 | 2344 | ((rfid or tag) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S123 | 1039 | ((rfid or tag) with (stor\$5 or encod\$5 or embed\$6 or includ \$4) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S124 | 167 | ((rfid or tag) with (stored or encoded) with (((internet near2 protocol) or IP) near5 address)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S125 | 0 | S124 and ((asset or product or item or merchandise) with (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |

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|------|-----|---|--------------------|----|----|---------------------|
| S126 | 3 | S123 and ((asset or product or item or merchandise) with (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S127 | 2 | S124 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S128 | 8 | S123 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S129 | 25 | S122 and ((asset or product or item or merchandise) with ((ONS or ("object name service")) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S130 | 17 | S129 not S128 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S131 | 3 | S130 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S132 | 203 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S133 | 320 | S123 and ((ONS or ("object name service")) or (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S134 | 94 | S132 and ((ONS or ("object name service")) or (look near3 up)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S135 | 82 | S134 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @riad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S136 | 122 | S132 and ((asset or product or item or merchandise) near8 (identif\$9 or RFID)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S137 | 79 | S135 and S136 | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S138 | 202 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |

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|------|-----|---|--------------------|----|----|---------------------|
| S139 | 5 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (routing near2 (address or prefix))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S140 | 7 | S132 and ((asset or product or item or merchandise) same ((ONS or ("object name service"))) or (look near3 up))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S141 | 3 | S140 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S142 | 44 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S143 | 8 | S142 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S144 | 359 | ((rfid or (identification near2 tag)) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S145 | 25 | ((rfid or (identification near2 tag)) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)))) same ((URL or ("uniform resource locator")) or (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S146 | 10 | S145 and (@pd<"20040310" or @ad<"20040310" or @prad<"20040310" or @rlad<"20040310") | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S147 | 201 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" or (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S148 | 140 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" same (ONS or ("object name service"))) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |

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|------|----|--|--------------------|----|----|---------------------|
| S149 | 13 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (URL or "uniform resource locator" or (ONS or ("object name service")))) same (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |
| S150 | 1 | "6249227".pn. | US-PGPUB; USPAT | OR | ON | 2011/01/24 16:18 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------------|------------------|---------|------------------|
| L73 | 32 | ((STEVEN) near2 (SHAFFER)).INV. | USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L74 | 73 | ((STEVEN) near2 (SHAFFER)).INV. | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L75 | 14 | L74 and ((asset or product or item or merchandise) with (identification or RFID)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L76 | 3 | L74 and ((rfid or tag) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L77 | 2476 | ((rfid or tag) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L150 | 32 | ((STEVEN) near2 (SHAFFER)).INV. | USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L151 | 73 | ((STEVEN) near2 (SHAFFER)).INV. | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L152 | 14 | L151 and ((asset or product or item or merchandise) with (identification or RFID)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L153 | 3 | L151 and ((rfid or tag) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L154 | 2476 | ((rfid or tag) with (((internet near2 protocol) or IP or routing) near5 address) or (routing near2 prefix)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |

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|------|------|---|--------------------------|----|----|------------------|
| L155 | 2476 | ((rfid or tag) with (((internet near2 protocol) or IP or routing near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L156 | 2188 | L155 and ((rfid or tag) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L157 | 51 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6) with (((internet near2 protocol) or IP or routing near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L158 | 51 | L156 and L157 | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L159 | 9 | L158 and ((asset or product or item) with (lookup or ((information or data) near10 retriev \$4))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L160 | 14 | L158 and ((ONS or ("object name service")) or (look near3 up)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L161 | 3 | L160 and ((URL or ("uniform resource locator")) and (ONS or ("object name service"))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L162 | 5 | (rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (routing near2 (address or prefix)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| L163 | 2 | L158 and L162 | US-PGPUB; USPAT; UPAD | OR | ON | 2011/03/26 01:43 |
| S74 | 32 | ((STEVEN) near2 (SHAFFER)).INV. | USPAT; UPAD | OR | ON | 2010/08/19 11:10 |
| S75 | 69 | ((STEVEN) near2 (SHAFFER)).INV. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/08/19 11:11 |
| S76 | 13 | S75 and ((asset or product or item or merchandise) with (identification or RFID)) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/08/19 11:12 |
| S77 | 3 | S75 and ((rfid or tag) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/08/19 11:17 |

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|------|------|---|--------------------------|----|----|------------------|
| S78 | 2316 | ((rfid or tag) with (((internet near2 protocol) or IP or routing near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/08/19 11:36 |
| S151 | 32 | ((STEVEN) near2 (SHAFFER)).INV. | USPAT; UPAD | OR | ON | 2011/01/24 16:18 |
| S152 | 73 | ((STEVEN) near2 (SHAFFER)).INV. | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:18 |
| S153 | 14 | S152 and ((asset or product or item or merchandise) with (identification or RFID)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:18 |
| S154 | 3 | S152 and ((rfid or tag) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:18 |
| S155 | 2428 | ((rfid or tag) with (((internet near2 protocol) or IP or routing near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:18 |
| S156 | 2428 | ((rfid or tag) with (((internet near2 protocol) or IP or routing near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:28 |
| S157 | 2140 | S156 and ((rfid or tag) with (((internet near2 protocol) or IP) near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:29 |
| S158 | 49 | ((rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6) with (((internet near2 protocol) or IP or routing near5 address) or (routing near2 prefix))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:34 |
| S159 | 49 | S157 and S158 | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:35 |
| S160 | 8 | S159 and ((asset or product or item) with (lookup or (information or data) near10 retriev \$4))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:37 |
| S161 | 12 | S159 and ((ONS or ("object name service")) or (look near3 up)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:39 |

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|------|---|---|--------------------------|----|----|------------------|
| S162 | 3 | S161 and ((URL or ("uniform resource locator")) and (ONS or ("object name service"))) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:42 |
| S163 | 6 | (rfid or (identification near2 tag)) with (stor\$5 or encod\$5 or embed\$6 or includ\$4) with (routing near2 (address or prefix)) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:44 |
| S164 | 2 | S159 and S163 | US-PGPUB; USPAT; UPAD | OR | ON | 2011/01/24 16:44 |

3/26/2011 2:29:17 AM

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